

# AIR POLE

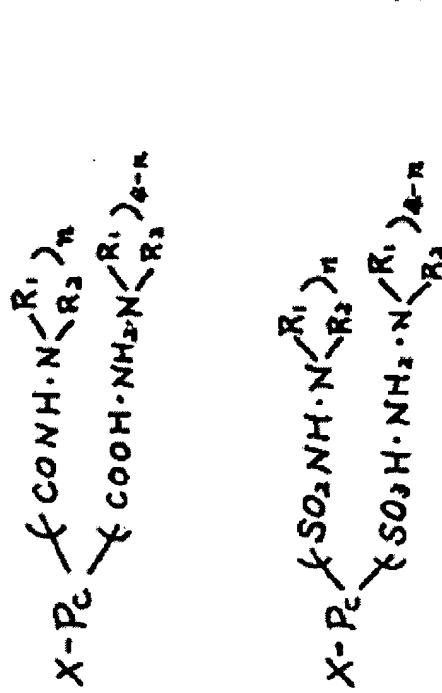
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**Inventor:** DEGUCHI KATSUO; SASAGE DENKICHI; OOTAGURO KUNIHIKO  
**Applicant:** PENTEL KK  
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- **international:** H01M4/90  
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## Abstract of JP59098467

**PURPOSE:** To secure such an air pole as having an excellent polarization characteristic, by making a carbon body contain hydracid of metal complex phthalocyanine.

CONSTITUTION: Hydracid of metal complex phthalocyanine shown in a general expression (I) or (II) (in this expression, X means chromium, iron, cobalt, nickel and copper,  $Pc$  means phthalocyanine residue, n means an integer of 3 or 4, and R1 and R2 mean hydrogen, a methyl group and an ethyl group, respectively) adds to furnace black, channel black, activated carbon, graphite, etc. and thereby such an air pole as excellent in a polarization characteristic is secured by means of injection molding and pressure molding processes.



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